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ABSTRACT

This report presents final school completion outcome data on class of 1998 students in New York City public schools as of June 2001, noting separate outcomes for the 1998 special education class. The overall class of 1998 graduation rate was 69.5 percent. Approximately half of the students who continued their education beyond 4 years of high school earned diplomas. By the end of the fifth year of high school, 38,515 students had graduated, increasing the graduation rate from 49.8 percent after year 4 to 62.2 percent after year 5. Females had substantially higher graduation rates and lower dropout rates than males. Over 80 percent of Asian and white students graduated. Graduation rates for black and Hispanic students were 65 and 61.9 percent, respectively, with substantial increases in those rates between years 4 and 7. After year 4, there were higher graduation rate increases among English language learners than among English proficient students. About 10,494 additional class of 1998 students received diplomas or GEDs in their fifth, sixth, or seventh year of high school. The 7-year graduation rate for the 1998 special education class was 35.8 percent for students in self-contained classes and 34.2 percent for students in citywide special education classes. Tables are appended. (SM)

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ED 464 974

ASSESSMENT/ACCOUNTABILITY REPORT

The Class of 1998

Final Longitudinal Report
A Three-Year Follow-up Study

March, 2002

Division of Assessment and Accountability
Board of Education of the
City of New York
110 Livingston Street
Brooklyn, New York 11201

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NYC Board of Ed. - Div. Assessment & Accountability

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The Class of 1998

Final Longitudinal Report
A Three-Year Follow-Up Report

EXECUTIVE SUMMARY

This report presents final school completion outcome data on the students in the Class of 1998 as of the end of June 2001, three school years after their expected graduation date. Separate final outcomes are also presented for the Special Education Class of 1998. The Class of 1998 is the twelfth for which the Division of Assessment and Accountability (DAA) has conducted a three-year follow-up study.

The findings indicate that the overall graduation rate for the Class of 1998 was 69.5 percent. This means that nearly seven out of 10 students who entered ninth grade in fall 1994 (69.5 percent) earned a high school diploma or GED. The graduation rates for previous classes were 69.7 for the Class of 1997, 69.4 percent for the Class of 1996, 70.0 percent for the Class of 1995, and 70.7 percent for the Class of 1994.

Approximately half of the students who continued their education beyond four years of high school earned a diploma. By the end of the fifth year of high school, 38,515 students had graduated, increasing the graduation rate for the Class of 1998 by 12.4 percentage points, from 49.8 percent after Year 4 to 62.2 percent after Year 5. Thereafter the graduation rate increased by 4.5 percentage points at the end of Year 6 and 2.8 additional percentage points at the end of Year 7 for a total of 69.5 percent. Most of the students in the Class of 1998 who earned diplomas earned them by the end of Year 5.

The following are highlights of the final outcome data for various student groups in the Class of 1998:

- Females had a substantially higher graduation rate (72.1 percent) and lower dropout rate (27.9 percent) than males (66.8 and 33.2 percent respectively).

- Over 80 percent of Asian (83.6 percent) and White (85.1 percent) students graduated. Black and Hispanic students had lower graduation rates (65.0 percent and 61.9 percent respectively) but had substantial increases in those rates between Years 4 and 7. The disparity in the graduation rates of Asians and Whites on the one hand, and Blacks and Hispanics on the other was reduced over the three-year period.

- After Year 4 there were larger increases in the graduation rate for English language learner (ELL) students than for English proficient (EP or non-ELL) students (23.2 percentage points compared to 19.0 percentage points). As a result, the disparity in graduation rates between the two groups declined from 14.4 percentage points favoring EP students at the end of Year 4 to 10.2 percentage points at the end of Year 7. Considering the changes of graduation rates between each group, in Year 6 the disparity between ELL and EP students was the lowest (9.9 percentage points), rising to 10.2 percentage points at the end of Year 7.

- A total of 10,494 additional students in the Class of 1998 received a diploma or a GED in their fifth, sixth, or seventh year of high school.

- Of those students who graduated in years five, six, or seven, 36.5 percent earned a GED and 63.5 percent earned a local (61.4 percent) or Regents-Endorsed (2.1 percent) diploma.

- The outcomes for the Special Education Class of 1998 were analyzed by program type. The seven-year graduation rate was 35.8 percent for students in high school self-contained classes compared to 34.2 percent for students in District 75 citywide special education classes. Roughly one-half of the students dropped out (51.6 percent from self-contained classes and 45.2 percent from the District 75 citywide programs).

ACKNOWLEDGMENTS

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Additional copies of this report are available by writing to:

Office of Systemwide Evaluation and Accountability
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This report and the companion report *The Class of 2001 Four-Year Longitudinal Report and 2000-01 Event Dropout Rates* may be accessed on-line at http://www.nycenet.edu/daa.

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I. INTRODUCTION

This report follows the progress of students in the Class of 1998 or three years after their expected four-year graduation date in June 1998. When the four-year statistics for the Class of 1998 were released, 22,102 of the 63,803 students were still enrolled in high school. To determine the outcomes for these students, and the final outcomes for the Class of 1998 at the end of seven years, the Division of Assessment and Accountability (DAA) has continued to follow their progress through the end of school year 2000-01.

DAA has identified outcomes for students in the Class of 1998 for each of the three years after their expected graduation date (the 1998-99,1999-2000, and 2000-2001 school years). As with the four-year outcomes of the Class of 2001 (see *The Class of 2001 Four-Year Longitudinal Report and 2000-01 Event Dropout Rates* being issued at the same time), students can be identified as graduates, dropouts, still enrolled in the school system, or discharged from the New York City public school system with confirmed admission to other school systems or educational settings. Student outcomes were determined from data maintained in central data files that contain records of admission and discharge activity for each student in the New York City public school system. At the end of the three-year follow-up period, final dropout and graduation rates were computed for the class.

Earlier longitudinal studies of New York City high school students have shown that approximately one-third of students remain in high school beyond the traditional four years. By the end of three years after the expected graduation date, all students in the class are over 21 years old and are aging out of the school system. All students identified as still-enrolled at that time are, by convention, counted as dropouts. It is expected, however, that some of these students will complete their education later either by earning a high school diploma or high school equivalency diploma (GED). In order to maintain consistency in school attribution, students continue to be attributed to the last school in which they were on register as of June 1998. By continuing this attribution, the same students remain associated with the same schools.

In addition to the final graduation and dropout statistics for the Class of 1998, the report presents results for students grouped by gender, race/ethnicity, and English language proficiency status. Outcomes are also presented for each of the three follow-up years, and comparisons are made to twelve previous classes, the Classes of 1986 through 1998. (No follow-up study was completed for the Class of 1991.) The Class of 1998 is comprised of two cohorts. The primary cohort includes students in general education classes and those receiving special education services in resource rooms, through related services, or through the consultant teacher model. This report also presents separate final outcomes for a second cohort, the Special Education Class of 1998, which is comprised of those students served in self-contained special education classes in District 75 citywide programs or in self-contained high school classes.

II. THE CLASS OF 1998

What are the final outcomes for the Class of 1998?

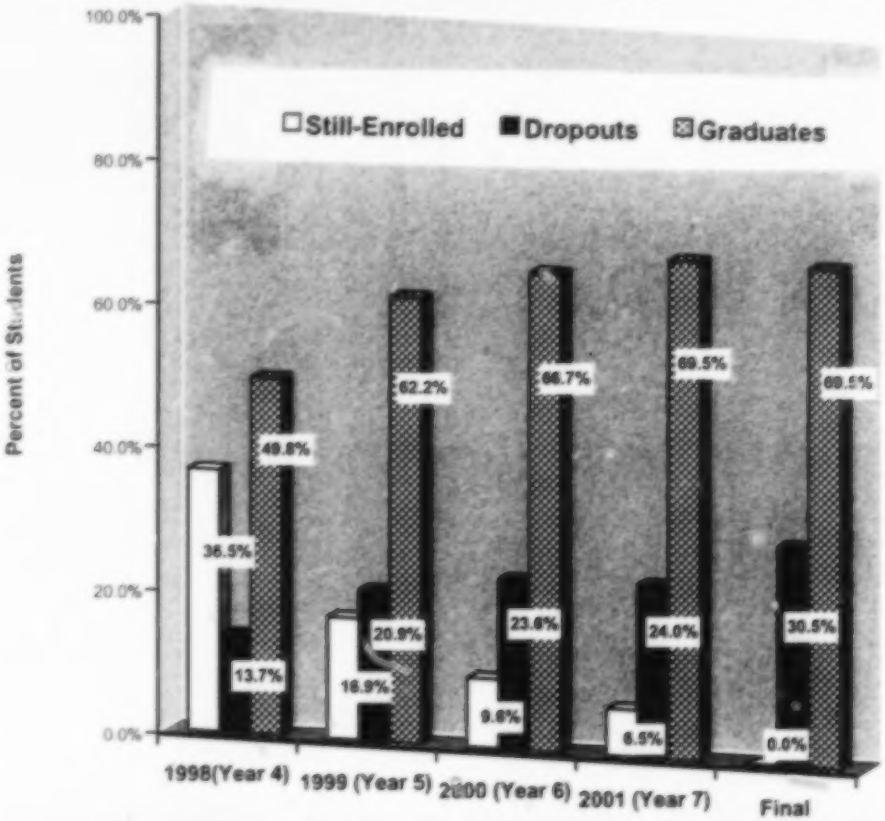
At the time of their expected four-year graduation date in June 1998 (See Figure 1), 31,418 students (49.8 percent) had completed high school. By June 2001, three years after their expected graduation date, 41,912 students (69.5 percent) had completed high school, either by receiving a high school diploma or GED. The remaining 30.5 percent of the students were identified as dropouts. A total of 12,925 students had been discharged to other school systems at the end of four years. Discharges to other school systems increased by 2,793 students to 15,718 students (20.7 percent of the entering class) at the end of seven years. These discharged students are not included in the outcome calculations.

The vast majority of the continuing students who earned a diploma within three years after the expected graduation date did so by the end of the fifth year of high school. A total of 38,515 students graduated by the end of Year 5. This increased the graduation rate for the Class of 1998 by 12.4 percentage points (49.8 percent after Year 4 to 62.2 percent after Year 5). Thereafter, the graduation rate increased by 4.5 percentage points at the end of Year 6, and 2.8 percentage points at the end of Year 7. From another perspective, 91.9 percent of all Class of 1998 graduates completed their education by the end of five years.

At the end of the 2000-2001 school year, 6.5 percent of the students in the Class of 1998 were identified as being still enrolled in school. By June 2001 virtually all students in the Class of 1998 were at least 21 years old and were aging out of the school system. A number of these students may ultimately complete their education, probably by obtaining a GED. However, by convention, these still-enrolled students are considered dropouts and added to the final dropout rate.

Table 1 presents the final disposition of the types of diplomas earned by Class of 1998 graduates. As indicated, 64.5 percent of graduates of the Class of 1998 ultimately earned a Local Diploma, 19.8 percent earned a Regents-Endorsed Diploma or a Regents-Endorsed Diploma with Honors, and 15.1 percent earned a GED. The comparable figures for the Class of 1997 were 66.7 percent, 17.9 percent, and 14.9 percent respectively. Of those students who continued their high school education beyond four years, 36.5 percent earned a GED and 63.5 percent earned a local or a Regents-Endorsed diploma.

Figure 1
Three Year Follow-Up Results for the Class of 1998
(Number of Students=60,317)



	1998 (Year 4)		1999 (Year 5)		2000 (Year 6)		2001 (Year 7)		Final	
	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Still Enrolled	36.5%	23,033	16.9%	10,458	9.6%	5,899	6.5%	3,929	0.0%	-
Dropouts	13.7%	8,659	20.9%	12,908	23.6%	14,458	24.0%	14,476	30.5%	18,405
Graduates	49.8%	31,418	62.2%	38,515	66.7%	40,817	69.5%	41,912	69.5%	41,912
Totals	***100.0%***	***63,110***	***100.0%***	***51,881***	***100.0%***	***61,174***	***100.0%***	***60,317***	***100.0%***	***60,317***

Note 1: A total of 12,925 students had been discharged after four years; this number increased by 2,793 to 15,718 (20.7 percent) at the end of seven years. Discharged students are not included in these calculations.

Note 2: Four-year statistics may vary from previously published reports due to updates in the student information file and students who changed their status during the 3 year follow-up study. For example, some students who had dropped out during the first four years of high school returned to school during the fifth year and earned a degree. Because of these changes, the four-year dropout rate for this class changed from 15.6 percent, as originally published, to 13.7 percent.

Table 1

Types of Diplomas Earned
by the Class of 1998
Final Status

Diploma Type	Year							
	Fourth (1998)		Fifth (1999)		Sixth (2000)		Seventh (2001)	
	N	%	N	%	N	%	N	%
Local High-School Diploma	20,727	66.0%	25,469	66.1%	26,674	65.4%	27,040	64.5%
Regents-Endorsed Diploma	5,934	18.9%	6,113	15.9%	6,124	15.0%	6,129	14.6%
Regents-Endorsed Diploma with Honors	2,168	6.9%	2,191	5.7%	2,191	5.4%	2,191	5.2%
Special Education-Diploma or Certificate	92	0.3%	173	0.4%	216	0.5%	228	0.5%
GED	2,497	7.9%	4,569	11.9%	5,612	13.7%	6,324	15.1%
Totals	*31,418*	*100.0%*	*38,515*	*100.0%*	*40,817*	*100.0%*	*41,912*	*100.0%*

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III. OUTCOMES BY VARIOUS GROUPS IN THE CLASS OF 1998

What are the final outcomes for students in the Class of 1998 by gender?

Figure 2 shows the final outcomes for students in the Class of 1998 by gender. Although the Class of 1998 was fairly equally divided by gender, females had a substantially higher graduation rate and lower dropout rate than males. By the end of Year 7, 33.2 percent of the males in the Class of 1998 had dropped out compared to 27.9 percent of the females. These findings are consistent with those observed for the class in June 1998 at the time of their expected graduation. Females consistently have higher graduation and lower dropout rates than males.

What are the final outcomes for the Class of 1998 by ethnic/racial background?

Figure 3 shows the four-year and final outcomes for the Class of 1998 by racial/ethnic background. The four-year outcomes indicate that more than two-thirds of Asian students (68.2 percent) and White students (71.4 percent) graduate within four years. Over two-fifths (44.1 percent) of the Black students and just under two-fifths (39.6 percent) of the Hispanic students graduated in the same four-year period.

After seven years, the final outcomes by ethnic/racial background show that over 80 percent of the Asian and White students had graduated. These findings represented increases of 15.4 and 13.7 percentage points respectively during the three-year period after the expected date of graduation. Black and Hispanic students had lower final graduate rates than Asian and Whites at the expected date of graduation. However, the disparity between Asian and White students and Black and Hispanic students had been reduced by the end of seven years because the graduation rate for Black students increased by 20.9 percentage points and the graduation rate for Hispanic students increased by 22.3 percentage points.

What are the final outcomes for the Class of 1998 by English language learner status?

Students were identified as English language learners (ELLs) if, at any time during the first four years of the Class of 1998, the student was eligible for bilingual or free-standing English-as-a-second-language services. A total of 12,299 students (16.1 percent) of the Class of 1998 were identified as having been ELL at some time during these four years.

The results in Figure 4 indicate that English proficient (EP) or non-ELL students had a higher four-year graduation rate than ELLs (52.1 percent compared to 37.7 percent). However, in years four through six, there were greater increases in the graduation rate each year for ELL than for non-ELL students, with the greatest increase occurring from Year 4 to Year 5. This reduced the disparity of graduation rates between the two groups from Year 4 to Year 7. The gap in graduation rate was 14.4 percentage points in Year 4 and 10.2 percentage points in Year 7 (71.1 percent and 60.9 percent respectively). Given the extra work involved in completing their high school education in a language that is not native to them, it is not surprising that it takes ELL students longer to finish than their non-ELL counterparts.

Figure 2
Final Outcomes for the Class of 1998 by Gender

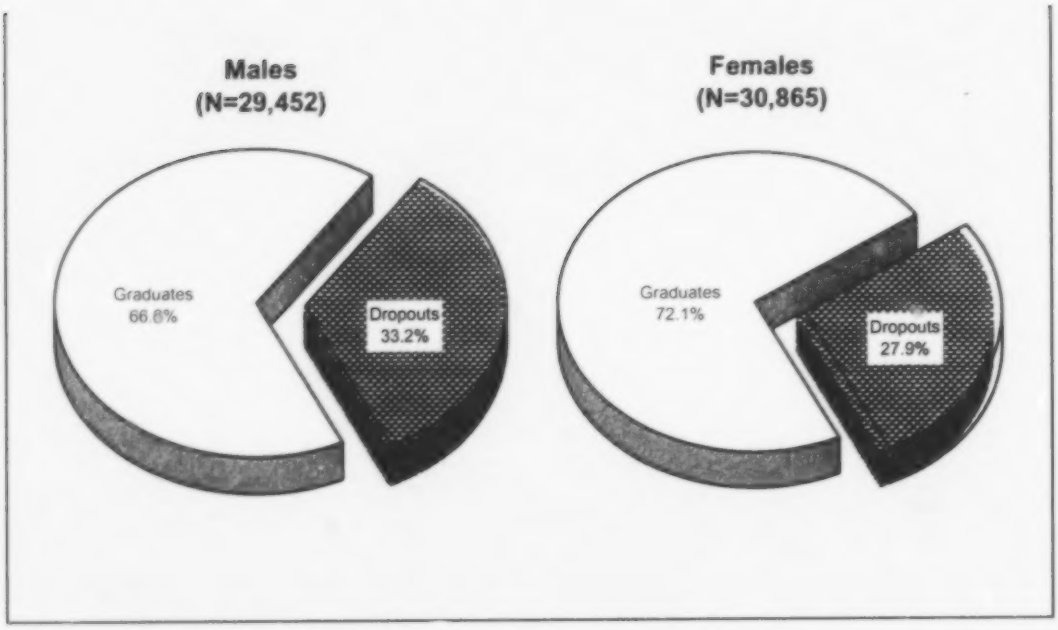

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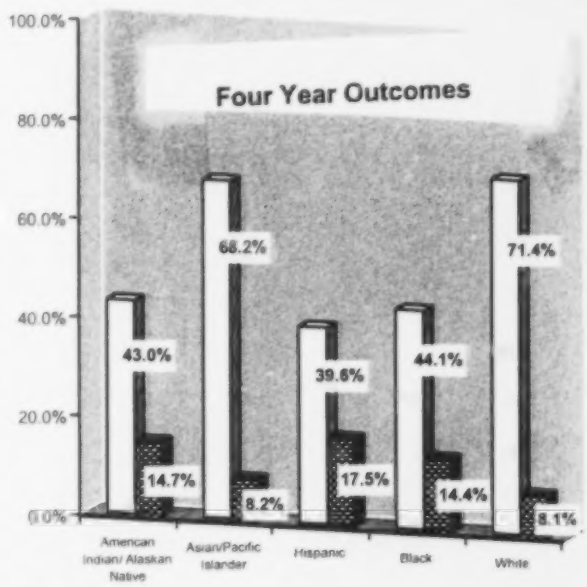
Figure 3
Outcomes for the Class of 1998



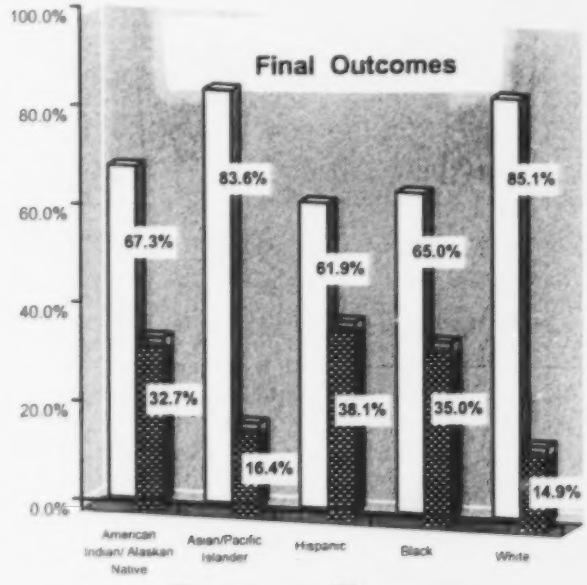


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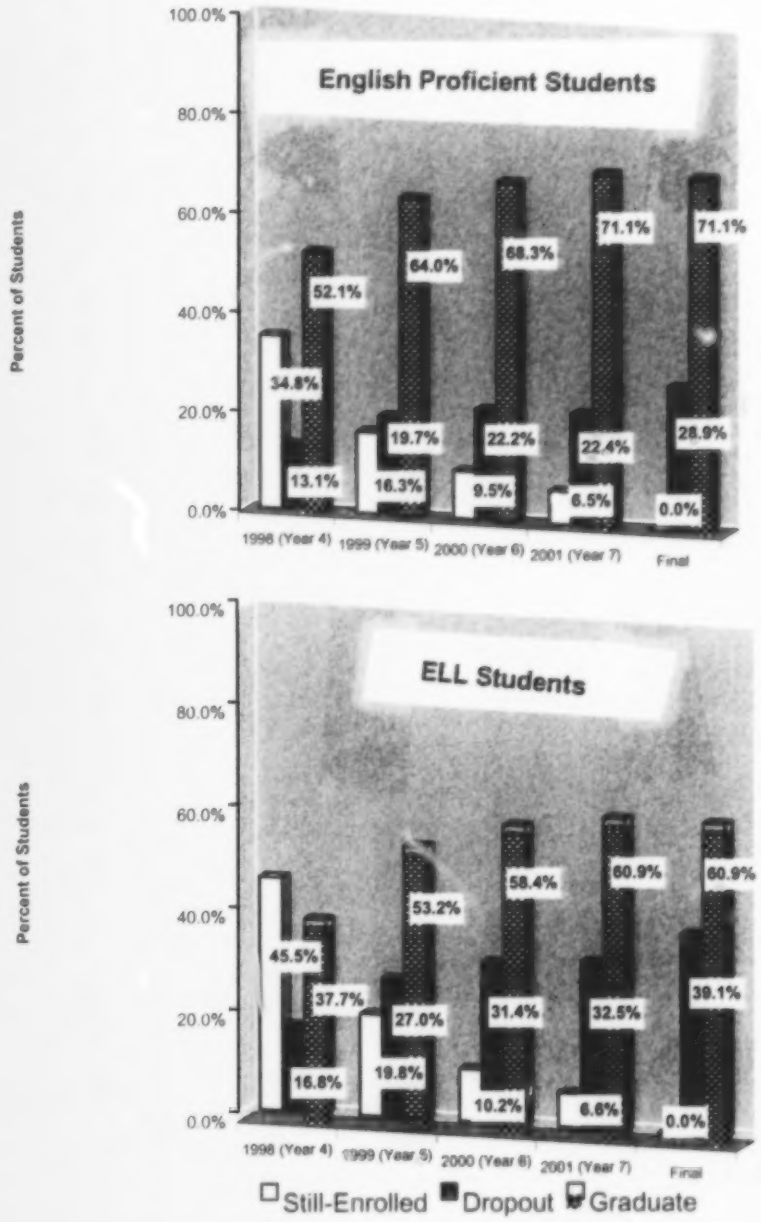
Figure 4
Three-Year Follow-Up Results for the Class of 1998, by ELL Status



What are the trends across classes?

DAA has studied cohort classes through the seventh and final year beginning with the Class of 1986. The results for the Class of 1998 represent the twelfth class studied through to completion since cohort analyses were initiated. (A final follow-up was not completed for the Class of 1991.) Table 2 shows the final results for the 12 classes studied. The overall graduation rate has increased from the Class of 1986 to the Class of 1998, although there have been fluctuations in the trend from year to year. The final graduation rate for the Class of 1998 showed an increase of 2.6 percentage points compared to the Class of 1986.

How many years does it take to graduate?

Table 3 presents the final results for the Classes of 1996 through 1998 broken down by the number of years in high school. These data increasingly show that the vast majority of those who graduated did so in either four or five years (90.6 percent and 91.9 percent for the Classes of 1997 and 1998 respectively). Table 4 examines the final graduation rates for the Classes of 1994, 1995, 1996, 1997, and 1998 by racial/ethnic group and ELL status. As shown in this table, the final graduation rates of students within racial/ethnic groups and ELL status showed little change over the last five classes with the exception of ELLs in the Class of 1998 where the final graduation rate was 3.3 percentage points lower than that of the previous class.

What are the final outcomes for the Special Education Class of 1998?

In addition to the Class of 1998 described above, a Special Education Class of 1998 was also identified. Because special education classes are ungraded, the Special Education Class of 1998 was defined as comprising those students who were in a self-contained special education class in a high school, middle school, or citywide (District 75) program during the 1994-95 school year and were born in 1984. Additional students were not
added to the Special Education Class of 1998 in subsequent school years.

As with their general education peers, students in the Special Education Class of 1998 were followed for three full school years beyond their expected graduation date. It has been noted in previous reports that special education programs are designed to provide services until students are 21 years old. Thus four-year expected graduation rates are not necessarily relevant to students in special education classes and programs. The outcomes were analyzed by program type because of the differences between programs. The results of these follow-ups, by program type, are presented in Figure 5.

By the end of seven years, 35.8 percent of students in high school special education classes and 34.2 percent of students in District 75 citywide special education programs had graduated. Roughly one-half of the students in high school special education classes (51.6 percent) and students in District 75 citywide special education programs (45.2 percent) had dropped out.

Table 2

Final Cohort Results for the Classes of 1986 to 1998

	Percent of Students Identified as:		
Class of:	*Dropouts*	*Graduates*	*Total N*
1986	33.1	66.9	61,190
1987	34.1	65.9	70,634
1988	32.4	67.6	70,329
1989	33.3	66.7	70,947
1990	32.9	67.1	65,201
1991	N/A	N/A	N/A
1992	30.3	69.7	60,144
1993	29.1	70.9	59,741
1994	29.3	70.7	61,416
1995	30.0	70.0	63,180
1996	30.6	69.4	64,394
1997	30.3	69.7	64,127
1998	30.5	69.5	60,317

Table 3

Final School Completion Outcomes
For the Classes of 1996, 1997, and 1998
by Number of Years of High School

	Class of 1996			Class of 1997			Class of 1998		
Number of Years	*Number of Graduates*	*% of Class*	*% of Graduates*	*Number of Graduates*	*% of Class*	*% of Graduates*	*Number of Graduates*	*% of Class*	*% of Graduates*
Four	32,120	40.2	71.9	32,451	50.6	72.6	31,418	52.1	75.0
Five	7,093	8.9	15.9	8,055	12.6	18.0	7,097	11.8	16.9
Six	3,899	4.9	8.7	3,208	5.0	7.2	2,302	3.8	5.5
Seven	1,563	2.0	3.5	961	1.5	2.2	1,095	1.8	2.6
Total Graduates	44,675	69.4	100.0	44,675	69.7	100.0	41,912	69.5	100.0
Total Dropouts	19,719	30.6		19,452	30.3		18,405	30.5	
Subtotal	64,394	100.0		64,127	100.0		60,317	100.0	
Discharged	15,415	19.3		16,423	20.4		15,718	20.7	
Total Cohort		***79,809***			***80,559***			***76,035***	

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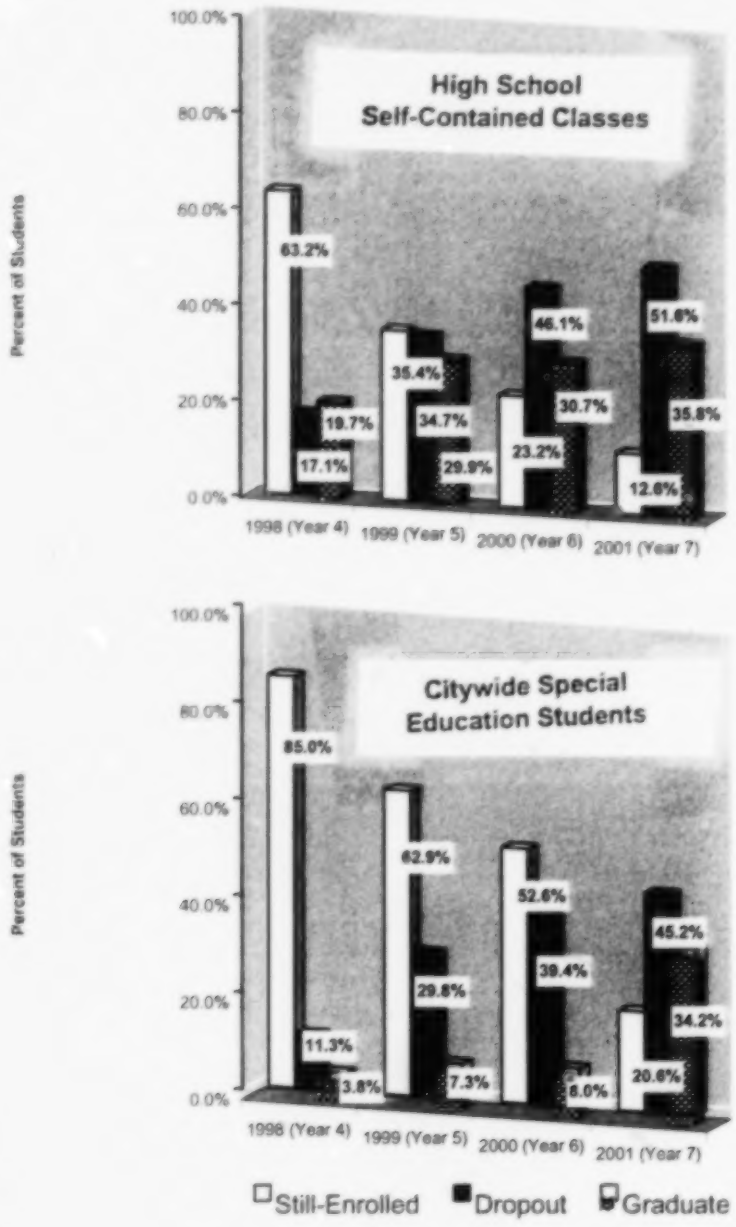
Table 4

Final Graduation Rates for the Classes of 1994-1998
by Racial/Ethnic Group and ELL Status

	Class of: 1994	1995	1996	1997	1998
Racial/Ethnic Group					
American Indian	72.9	72.9	64.2	64.4	67.3
Asian	84.6	83.2	83.2	82.9	83.6
Hispanic	62.8	62.5	61.6	62.4	61.9
Black	67.2	66.5	65.8	65.6	65.0
White	84.3	83.8	84.3	84.5	85.1
ELL Status					
ELL	65.8	64.3	65.0	64.2	60.9
EP	71.7	71.2	70.3	70.8	71.1

Figure 5
Outcomes for Students in the Special Education Class of 1998



IV. SUMMARY AND CONCLUSIONS

This report followed the progress of the students in the Class of 1998 through the end of June 2001, three full years past their expected graduation date. As the results indicated, by June 2001, 69.5 percent of the students in the class had completed their high school education, and 30.5 percent had either dropped out of school or had not completed their education. The final graduation rate of 69.5 percent for the Class of 1998 was 2.6 percentage points higher than for the Class of 1986, the first class studied using the cohort method and two-tenths of a percentage point lower than for the Class of 1997.

The results are a further indication that high school is no longer a four-year academic sequence to be completed by the time a student is 18 years old. About 17 percent of the students in the Class of 1998 completed their high school education after their expected graduation date. From another perspective, 91.9 percent of all Class of 1998 graduates completed their education in either four or five years. Further, as has been observed in earlier follow-up studies, many students previously identified as dropouts return and complete their education, usually by obtaining a GED. In fact, 15.1 percent of the class had earned GEDs by the end of the follow-up study.

Numerous other studies have indicated that the New York City public school population has unique needs that require students to take longer to complete their education, including the needs of students whose native language is not English. Particularly noteworthy was the very high percentage of ELL students who were still enrolled in high school after four years and went on to earn a degree within the next three years. This brought their final graduation rate substantially closer to that of non-ELL students than it was after four years. Also noteworthy is the reduction in the ethnic/racial graduation gap.

APPENDIX

FINAL OUTCOMES FOR THE CLASS OF 1998
BY SCHOOL AND SUPERINTENDENCY

Number of Students
Percent of Students

NOTE: In the following summary tables, school completion outcomes are not presented for schools with fewer than 20 students. These outcomes are presented in superintendency and city totals. As a result, the totals are larger than the sum of the school-level data.

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
A. PHILIP RANDOLPH CAMPUS	90.9	9.1	287
ART AND DESIGN	86.6	13.4	307
CHELSEA	75.6	24.4	234
EAST SIDE COMMUNITY H.S.	82.9	17.1	76
ECONOMICS AND FINANCE	82.1	17.9	112
ENVIRONMENTAL STUDIES	87.6	12.4	177
F.H. LAGUARDIA	94.2	5.8	551
FASHION INDUSTRIES	84.9	15.1	358
FREDERICK DOUGLASS ACADEMY	97.1	2.9	102
GRAPHIC COMMUNICATION ARTS	66.7	33.3	306
HEALTH PROFESS./HUMAN SERV.	89.9	10.1	208
HUMANITIES (BAYARD RUSTIN)	74.4	25.6	332
INST. FOR COLLABORATIVE EDUCATION	92.1	7.9	38
JACQUELINE KENNEDY ONASSIS	88.2	11.8	76
LEADERSHIP SECONDARY SCHOOL	72.7	27.3	44
LEADERSHIP/PUBLIC SERVICE	90.7	9.3	97
LOUIS D. BRANDEIS	48.5	51.5	507
MANHATTAN CENTER MATH/SCIENCE	91.5	8.5	295
MANHATTAN COMP.NIGHT AND DAY	35.4	64.6	240
MARTIN LUTHER KING JR.	68.1	31.9	601
MURRY BERGTRAUM	83.5	16.5	484
NORMAN THOMAS	64.9	35.1	496
PARK WEST	57.1	42.9	326
PROFESSIONAL PERFORMING ARTS	83.8	16.2	37
RICHARD GREEN HS OF TEACHING	76.4	23.6	106
SEWARD PARK	58.2	41.8	321
STUYVESANT	99.7	0.3	720
TALENT UNLIMITED	78.7	21.2	80
WASHINGTON IRVING	75.9	24.1	457
Manhattan High Schools	76.9	23.1	[illegible]

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
ADLAI E. STEVENSON H.S.	53.3	46.7	734
ALFRED E. SMITH	66.4	33.6	217
BRONX H.S. OF SCIENCE	98.6	1.4	563
BRONX LEADERSHIP ACADEMY	78.0	22.0	50
CHRISTOPHER COLUMBUS	62.5	37.5	632
DEWITT CLINTON H.S.	78.3	21.7	739
EVANDER CHILDS H.S.	60.6	39.4	525
FOREIGN LANG. ACAD/GLOBAL STUDIES	60.0	40.0	20
GRACE H. DODGE H.S.	68.1	31.9	229
HARRY S. TRUMAN	69.9	30.1	458
HEALTH OPPORTUNITIES	75.9	24.1	108
HERBERT H. LEHMAN	75.8	24.2	748
JANE ADDAMS	71.1	28.9	287
JOHN F. KENNEDY H.S.	70.2	29.8	835
LOCAL 1199 SOCIAL CHANGE*	59.6	40.4	57
MORRIS H.S.	51.3	48.7	261
SAMUEL GOMPERS	70.2	29.8	131
SOUTH BRONX	67.7	32.3	161
THEODORE ROOSEVELT H.S.	52.8	47.2	614
WALTON H.S.	58.7	41.3	506
WILLIAM H. TAFT	52.8	47.2	527
Bronx High Schools	***66.8***	***33.2***	***8,902***

* Closed

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
BROOKLYN COMP. NIGHT H.S.	30.8	69.2	52
BUSHWICK H.S.	58.5	41.5	398
CANARSIE	78.4	21.6	485
CLARA BARTON	85.1	14.9	484
EAST NEW YORK (TRANSIT TECH)	85.4	14.6	213
EDWARD R. MURROW H.S.	94.8	5.2	829
ERASM. ACAD. OF BUSIN/TECHNOLOGY	63.2	36.8	106
ERASMUS ACADEMY OF SCIENCE/MATH	61.1	38.9	149
FRANKLIN D. ROOSEVELT	84.1	15.9	850
GEORGE W. WINGATE H.S.	64.3	35.7	586
JAMES MADISON H.S.	88.5	11.5	763
JOHN DEWEY H.S.	82.3	17.7	587
KINGSBORO ACAD. (L.M.GOLDSTEIN)	93.1	6.9	144
MIDDLE COLLEGE H.S./MEDGAR EVERS	81.1	18.9	111
MIDWOOD	93.1	6.9	769
NEW UTRECHT	78.0	22.0	559
PAUL ROBESON H.S.	77.0	23.0	178
PROSPECT HEIGHTS	55.3	44.7	436
SAMUEL J. TILDEN	66.6	33.4	449
SCHOOL OF HUMANITIES	54.5	45.5	132
SCIENCE SKILLS CENTER	81.7	18.3	115
SHEEPSHEAD BAY	77.8	22.2	563
SOUTH SHORE	78.9	21.1	554
THOMAS JEFFERSON	59.0	41.0	205
WILLIAM H. MAXWELL	63.4	36.6	194
Brooklyn High Schools	**78.3**	**22.8**	**9,911**

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
AUGUST MARTIN	68.6	31.4	360
AVIATION	85.7	14.3	363
BAYSIDE	88.8	11.2	554
BEACH CHANNEL	72.5	27.5	320
BENJAMIN CARDOZO	92.3	7.7	874
BUSINESS/COMPUTER APPS	62.3	37.7	69
FAR ROCKAWAY	67.7	32.3	285
FLUSHING	68.9	31.1	425
FOREST HILLS	86.7	13.3	895
FRANCIS LEWIS	88.5	11.5	749
FRANKLIN K. LANE H.S.	59.0	41.0	852
GROVER CLEVELAND	81.7	18.3	622
HILLCREST	76.7	23.3	847
HUMANITIES & ARTS/MAGNET SCHOOL	65.2	34.8	92
JAMAICA H.S.	75.3	24.7	539
JOHN ADAMS	68.8	31.2	708
JOHN BOWNE	79.4	20.6	675
LAW GOV'T COMMUNITY SERVICE	63.4	36.6	93
LONG ISLAND CITY	71.6	28.4	405
MARTIN VAN BUREN	89.2	10.8	536
MATH/SCIENCE/TECHNOLOGY	72.6	27.4	73
NEWCOMERS SCHOOL	73.3	26.7	176
NEWTOWN H.S.	67.1	32.9	978
QUEENS GATEWAY (HEALTH SCIENCES)	76.5	23.5	81
QUEENS VOCATIONAL/TECHN.	71.3	28.7	174
R.F. KENNEDY (CSD-25 COLLAB.)	87.2	12.8	78
RICHMOND HILL	81.0	19.0	610
SPRINGFIELD GARDENS	65.6	34.4	389
THOMAS A. EDISON	91.7	8.3	421
TOWNSEND HARRIS	98.4	1.6	244
WILLIAM C. BRYANT	77.5	22.5	667
Queens High Schools	***77.8***	***22.2***	***14,158***

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
ABRAHAM LINCOLN H.S.	80.8	19.2	490
AUTOMOTIVE H.S.	59.4	40.6	187
BOYS AND GIRLS	70.1	29.9	636
BROOKLYN GLOBAL STUDIES CSD-15	77.8	22.2	54
BROOKLYN TECHNICAL	97.1	2.9	1,005
CURTIS H.S.	88.1	11.9	395
EASTERN DISTRICT*	51.6	48.4	213
EL PUENTE ACADEMY FOR PEACE	86.2	13.8	29
FORT HAMILTON H.S.	79.7	20.3	816
GEORGE WESTINGHOUSE	66.6	33.4	296
H.S. OF TELECOMM. ARTS	83.3	16.7	203
HARRY VAN ARSDALE H.S.	55.0	45.0	322
JOHN JAY H.S.	52.0	48.0	623
LAFAYETTE	76.4	23.6	505
NEW DORP	81.4	18.6	398
PORT RICHMOND	82.5	17.5	401
RALPH MCKEE VOCATIONAL	69.0	31.0	100
STATEN ISLAND TECH	99.5	0.5	182
SUSAN E. WAGNER	90.5	9.5	421
TOTTENVILLE	87.6	12.4	791
WILLIAM E. GRADY H.S.	72.5	27.5	306
B.A.S.I.S. High Schools	***78.3***	***21.7***	***8,378***

* Closed

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
BEACON SCHOOL	90.1	9.9	141
BRONX COALITION H.S. FOR TECH	52.2	47.8	46
BROOKLYN INTERNATIONAL	63.6	36.4	44
CENTRAL PARK EAST	92.5	7.5	53
CHOIR ACADEMY OF HARLEM	87.1	12.9	31
COALITION SOCIAL CHANGE	82.4	17.6	51
EAST NEW YORK FAMILY ACADEMY	55.0	45.0	40
EBC/DHS PUBLIC SERVICE BUSHWICK	58.7	41.3	75
EBC/PUBLIC SERV. EAST NEW YORK	67.2	32.8	61
FANNIE L. HAMER H.S.	73.2	26.8	41
HOSTOS LINCOLN ACADEMY	96.2	3.7	80
LANDMARK H.S.	91.7	8.3	60
LEGACY SCHOOL	54.1	45.9	37
MANHATTAN INTERNATIONAL	74.3	25.7	74
MANHATTAN VILLAGE	91.0	9.0	67
MONROE ACAD. FOR BUSINESS/LAW	36.8	63.2	57
MONROE ACAD. VISUAL ARTS/DESIGN	37.9	62.1	29
NEW SCHOOL FOR ARTS AND SCIENCES	63.0	37.0	54
PUBLIC SCHOOL REPERTORY	48.8	51.2	43
ROBERT F.WAGNER JR.	86.2	13.8	29
URBAN PEACE ACADEMY (COLL.)	52.9	47.1	68
VANGUARD	60.4	39.6	48
WINGS ACADEMY	56.3	43.8	48
Articulated Alternative High Schools	***71.0***	***29.0***	***1,278***

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
AUXILIARY SERVICES MANHATTAN	28.4	71.6	609
BEDFORD STUYVESANT OUTREACH	36.6	63.4	82
BOROUGH ACADEMY MANHATTAN	51.5	48.5	130
BRONX AUXILIARY SERVICES	28.3	71.7	519
BRONX BOROUGH ACADEMY	52.4	47.6	21
BRONX LIT. ACADEMY (J. BALDWIN)	14.8	85.2	61
BRONX OFFSITE ED. SERVICES	29.0	71.0	217
BRONX OUTREACH	43.1	56.9	65
BROOKLYN AUXILIARY SERVICES	29.4	70.6	676
BROOKLYN BOROUGH ACADEMY	38.1	61.9	21
BROOKLYN OFFSITE ED. SERVICES	37.0	63.0	446
BUSHWICK OUTREACH	43.1	56.9	58
CAREER EDUCATION CENTER	33.9	66.1	224
LOWER MANHATTAN OUTREACH	33.3	66.7	33
MANH. OFFSITE ED. SERVICES	29.2	70.8	359
NYC VOCATIONAL TRAINING CENTER	50.3	49.7	193
OUT-OF-CITY OFFSITE ED. SERVICES	43.2	56.8	44
PROJECT BLEND	45.8	54.2	83
QUEENS AUXILIARY SERVICES	38.4	61.6	841
QUEENS OUTREACH PROGRAM (ACAD.)	55.4	44.6	56
QUEENS OFFSITE ED. SERVICES	32.7	67.3	211
RICHMOND AUXILIARY SERVICES	32.3	67.7	164
RICHMOND OFFSITE ED. SERVICES	47.3	52.7	55
UPPER MANHATTAN WEST OUTREACH	58.5	41.5	53
Retrieval Programs	**34.6**	**65.5**	**5,221**

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
SCHOOL OF THE FUTURE	64.7	35.3	34
UPPER LAB	13.3	86.7	30
C.S.D. High Schools	***41.5***	***58.5***	***65***

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
BUSHWICK GED*	25.0	75.0	24
CHRISTOPHER COLUMBUS GED	37.5	62.5	56
DEWITT CLINTON GED	30.3	69.7	66
EASTERN DISTRICT GED*	17.9	82.1	28
EVANDER CHILDS GED	25.8	74.2	89
FRANKLIN K. LANE GED	60.0	40.0	35
GEORGE WASHINGTON GED*	21.7	78.3	23
JAMES MADISON GED	62.8	37.2	43
JOHN DEWEY GED*	45.8	54.2	24
SEWARD PARK GED	25.0	75.0	60
THEODORE ROOSEVELT GED	72.7	27.3	22
WASHINGTON IRVING GED	29.2	70.8	24
WILLIAM GRADY GED*	45.0	55.0	20
G.E.D. Programs	***35.4***	***64.6***	***616***

* Closed

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
CENTER FOR CONTINUED EDUCATION	29.5	70.5	105
COMM. SCHOOL FOR CONT. EDUCATION	34.8	65.2	46
IDA B. WELLS	34.5	65.5	55
MARTHA NEILSON	35.1	64.9	94
TEEN AID H.S.	33.8	66.2	71
Pregnant Teen Programs	**33.2**	**66.9**	**371**

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
BRONX REGIONAL H.S.	53.7	46.3	54
BROOKLYN COLLEGE ACAD. (BRIDGES)	88.0	12.0	83
CITY-AS-SCHOOL	84.2	15.8	165
CONCORD H.S.	66.1	33.9	62
FREEDOM ACADEMY	42.5	57.5	40
H.S. REDIRECTION	47.5	52.5	122
LOWER EAST SIDE PREP.	69.6	30.4	125
METROPOLITAN CORP. ACADEMY	50.0	50.0	72
PACIFIC H.S.	54.8	45.2	62
PARK EAST H.S.	63.3	36.7	60
PHOENIX SCHOOL	20.9	79.1	110
SATELLITE ACADEMY	53.2	46.8	252
STREET ACADEMY	34.9	65.1	86
UNITY H.S.	64.7	35.3	51
UNIVERSITY HEIGHTS H.S.	51.7	48.3	87
WEST SIDE H.S.	52.9	47.1	119
Transfer Alternative High Schools	***56.8***	***43.2***	***1,554***

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
G. WASHINGTON HIGH SCHOOL	31.4	19.3	239
H.S. FOR ENTERPRISE/BUS/TECHNOLOGY	21.7	16.5	97
PROGRESS H.S.	36.8	14.3	133
SARAH J. HALE	6.6	49.2	122
THE SCHOOL FOR LEGAL STUDIES	46.7	15.6	135
WADLEIGH SCHOOL	32.2	6.9	87
Chancellor's District High Schools	***49.3***	***50.7***	***1,254***

Final Outcomes (Percentage of Students) for the Class of 1998 by School and Superintendency

School Name	Percentage of Students Who: Graduated	Dropped Out	Total N
BROOKLYN LITERACY ACAD. (DOUGLAS)	5.3	94.7	57
GREGORIO LUPERON PREP.	50.0	50.0	46
ISLAND ACADEMY	19.0	81.0	126
LIBERTY	2.6	97.4	78
PROJECT YOU	17.7	82.3	96
RIKERS ISLAND ED. FACILITY	16.3	83.7	547
ROSEWOOD H.S.	24.2	75.8	33
Transitional Programs	**16.9**	**83.2**	**991**